

CLAIMS

1. An electric connector, having a plurality of signal terminals, a housing for female-type contacts in which the signal terminals are buried and integrally molded in a synthetic-resin housing with one ends of them being exposed, and a joint housing formed in a way that reception holes for receiving every one terminal pair, in which terminals are set close to each other in a horizontal direction in order to transmit an electric signal through the signal terminals, are lined up in the horizontal direction and set in several stages in a vertical direction, in which a relation of an interval (a) between the two signal terminals of the terminal pair to an interval (b) between the terminal pairs is $a < b$; characterized in that,

the two signal terminals of the terminal pair are separately buried and integrally molded in a module housing, which is formed by dividing the housing for female-type contacts along the vertical direction in alignment with the midpoint of the interval (a) in the terminal pair.

2. The electric connector according to claim 1, wherein the reception holes are arranged in a zigzag layout in vertical, two stages.